AMENDMENT UNDER 37 C.F.R. § 1.114(c) Attorney Docket No.: Q77482

Application No.: 10/660,730

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1 - 187. (canceled).

188. (currently amended): A method for delivering laser energy to an electrical circuit

substrate, comprising:

simultaneously outputting a plurality of laser beams from a laser beam source;

independently steering said plurality of laser beams to impinge on said electrical circuit

substrate at independently selectable locations; and

independently optically focusing ones of said plurality of laser beams to different

independently selectable locations, said independently focusing comprising moving at least one

optical element, $\underline{\text{thus changing a focal length of }} \underline{\text{for focusing-}} \underline{\text{an optical beam, associated with}}$

one of the plurality of laser beams to be focused, without f-theta optical elements.

189. (previously presented): The method claimed in claim 188, wherein said

simultaneously outputting comprises outputting a first laser beam, and splitting said first

laser beam into said plurality of laser beams.

190. (previously presented): The method claimed in claim 189, wherein said splitting

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comprises splitting said first laser beam with an acousto-optical deflector.

191. (previously presented): The method claimed in claim 190, wherein said splitting comprises directing ones of said plurality of laser beams in independently selectable

directions.

192 -313. (canceled).

314. (previously presented): The method claims in claim 188, wherein the at least one

optical element is a refractive optical element.

315. (new): The method claims in claim 188, wherein the at least one optical element is

included within a focusing module.

316. (new): The method of claims in claim 315, wherein the moving of the at least one

optical element corresponds to a movement of the at least one optical module within the focusing

module.

317. (new): The method of claims in claim 188, wherein the moving of the at least one

optical element comprises moving the at least one optical element in a direction of the optical

beam passing through the optical element.

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